

WHAT IS CLAIMED IS:

1.           A medium handling machine for handling a medium comprising:
  - a media insertion/delivering port for receiving and delivering the medium;
  - a shutter for opening or closing the media insertion/delivering port by being slid over the media insertion/delivering port;
  - a sensor mounted in the media insertion/delivering port, for sensing an object other than the medium;
  - a timer for counting a time during which the shutter is opened; and
  - a control unit for causing the shutter to be slid to a position intermediate between a fully open position and a fully closed position when a count of the timer has reached a predetermined value and the sensor senses the object.
2.           The medium handling machine according to claim 1, wherein the control unit causes the shutter to be slid to the intermediate position once or a plurality of times.
3.           The medium handling machine according to claim 1, wherein the sensor is mounted inside the media insertion/delivering port in a position higher than a height of the medium.
4.           The medium handling machine according to claim 1, wherein the control unit causes the shutter to

be closed when the sensor has not sensed the object.

5. The medium handling machine according to claim 1, further comprising:

a stopper mounted to the media insertion/delivering port for stopping the shutter.

6. The medium handling machine according to claim 5, wherein the stopper stops the shutter from moving.

7. The medium handling machine according to claim 1, further comprising:

a lamp mounted in the media insertion/delivering port;

wherein the control unit causes the lamp to be turned on or flashed.

8. A medium handling machine for handling a medium comprising:

a media insertion/delivering port for receiving and delivering the medium;

a sensor mounted in the media insertion/delivering port, for sensing a position of an object higher than a position of the medium received into the media insertion/delivering port;

a shutter provided to cover the media insertion/delivering port, for opening or closing the media insertion/delivering port;

a timer for counting a time during which the shutter is opened;

a lamp mounted in the media

insertion/delivering port; and

a control unit for causing the lamp to be turned on or flashed when a count of the timer has exceeded a predetermined value and the sensor senses the object.

9. The medium handling machine according to claim 8, wherein the lamp is turned on to blue or flashed when the shutter is opened, and turned on to red or flashed when the shutter starts being closed.

10. The medium handling machine according to claim 8, wherein the sensor is mounted inside the media insertion/delivering port in a position higher than a height of the medium.

11. The medium handling machine according to claim 8, wherein the control unit causes the shutter to be closed when the sensor has not sensed the object.